# Sandepudi Lalitha Bhavani

A dedicated and enthusiastic individual with a passion for technology. Committed to continuous learning and growth, always seeking opportunities to expand my knowledge and skillset. As a team player with strong communication skills, I am adept at handling customer interactions and collaborating with cross-functional teams across multiple channels. Eager to contribute to the success of the company and work effectively with colleagues to achieve common goals.

#### **Education**

<b>B.Tech,</b> Gayatri Vidya Parishad College Of Engineering	CGPA: 7.18	2020 – 2024 Visakhapatnam, India
<b>Higher Secondary,</b> Narayana Junior College	CGPA: 8.16	2018 – 2020 Visakhapatnam
<b>10th,</b> Timpany Senior Secondary School	PERCENTAGE: 83%	2017 – 2018 Visakhapatnam, India

### **Technical Skills**

Programming	Machine Learning	Tools	Database Technologies
Languages  • Java	<b>Web Development</b> HTML,CSS,Javascript	<ul><li> Git</li><li> SDLC Concepts</li></ul>	<ul><li>BigQuery</li><li>SQL</li></ul>
<ul><li>Python</li><li>C</li></ul>	OOPS Concepts		

#### Google Cloud Platform

#### **Awards**

#### Secured 2nd position in Hack The Mountains Webathon

2022 September 17

I have participated in a Hackathon conducted in our campus, along with my peers and grouped up as a team. We developed a fitness front-end Web Application on Fitness exercises for Men and Women using HTML, CSS,JavaScript. and got 2nd prize in the Hackathon.

# **Projects**

#### **Personalized Music Generation**, Final Year project

We introduce a web-based platform for personalized music composition. The platform enables users to play and download the generated music, showcasing the fusion of AI and music creation.

**Software Description:** 

Users input preferences (mood, genre, instrument) in real-time also includes playing and downloading of generated music. A Pre-trained MusicGen − Small ☑ Text-to-Audio model Pipeline by Facebook from Hugging Face.

#### **Employee Attendance Monitoring System**

During my internship at CloudKarya 🗷 , as **Software Engineer intern** developed Attendance Management in Workplaces by Face Recognition.

#### **Software Description:**

Used face recognition, implemented in Google Cloud, integrated with RaspberryPi to ensure real-time monitoring of employees at the point of entry and exit, sent logs to gmail.

#### OrderBot AI

At CloudKarya, *as* Technical Consultant and Project Coordinator worked with customers to gather requirements, propose, engineer, and provision solutions and coordinated with the team of OrderBot AI.

#### Languages

## **Soft Skills**

- Problem-Solving & Analytical Thinking
- Collaboration & Teamwork
- Effective Communication